

Message

From: Cowen, Tracey [USA - EMP] [TCowen@versar.com]
Sent: 12/17/2020 1:51:24 PM
To: Shams, Dahnish [Shams.Dahnish@epa.gov]; Schlosser, Paul [Schlosser.Paul@epa.gov]; Kapraun, Dustin [Kapraun.Dustin@epa.gov]
CC: Williams, Laura [USA - EMP] [lwilliams@versar.com]; Bottimore, David [USA - EMP] [DBottimore@versar.com]
Subject: External Peer Review of PBPK Modeling for Chloroprene; Final Post-Meeting Comment Report
Attachments: Final Post-Meeting Comment Report 12.17.2020.docx; Final Post-Meeting Comment Report 12.17.2020.pdf

Hi Dahnish and Paul,

Please find attached the final post-meeting comment report for a report on physiologically based pharmacokinetic (PBPK) modeling for chloroprene (Ramboll, 2020) and a supplemental analysis of metabolite clearance (U.S. EPA, 2020).

It has been a pleasure working with you on this review.

Thanks,
Tracey

Tracey L. Cowen
Environmental Scientist
Environmental Services Group



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From: Shams, Dahnish <Shams.Dahnish@epa.gov>
Sent: Wednesday, December 16, 2020 4:33 PM
To: Bottimore, David [USA - EMP] <DBottimore@versar.com>; Cowen, Tracey [USA - EMP] <TCowen@versar.com>; Schlosser, Paul <Schlosser.Paul@epa.gov>; Kapraun, Dustin <Kapraun.Dustin@epa.gov>
Cc: Williams, Laura [USA - EMP] <lwilliams@versar.com>
Subject: RE: External Peer Review of PBPK Modeling for Chloroprene; Check-In

Thanks David! I'll keep an eye out for it.

- Dahnish

Chemical & Pollutant Assessment Division (CPAD)
Center for Public Health and Environmental Assessment (CPHEA)
Office of Research and Development, U.S. EPA
O: (202) 564-2758

From: Bottimore, David [USA - EMP] <DBottimore@versar.com>
Sent: Wednesday, December 16, 2020 3:17 PM
To: Shams, Dahnish <Shams.Dahnish@epa.gov>; Cowen, Tracey [USA - EMP] <TCowen@versar.com>; Schlosser, Paul

<Schlosser.Paul@epa.gov>; Kapraun, Dustin <Kapraun.Dustin@epa.gov>

Cc: Williams, Laura [USA - EMP] <lwilliams@versar.com>

Subject: Re: External Peer Review of PBPK Modeling for Chloroprene; Check-In

Dahnish - We'll have the final report to you later today or tomorrow morning.

David

David Bottimore

Environmental Services Group



Email: dbottimore@versar.com

Mobile: (305) 898-5257

From: Shams, Dahnish <Shams.Dahnish@epa.gov>

Sent: Wednesday, December 16, 2020 12:52 PM

To: Cowen, Tracey [USA - EMP] <TCowen@versar.com>; Schlosser, Paul <Schlosser.Paul@epa.gov>; Kapraun, Dustin <Kapraun.Dustin@epa.gov>

Cc: Bottimore, David [USA - EMP] <DBottimore@versar.com>; Williams, Laura [USA - EMP] <lwilliams@versar.com>

Subject: RE: External Peer Review of PBPK Modeling for Chloroprene; Check-In

Hi Tracey – Thanks for checking in. I got confirmation that we should be good to go for the final report. Can we go ahead and finalize this?

Thanks!

Dahnish

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From: Cowen, Tracey [USA - EMP] <TCowen@versar.com>

Sent: Tuesday, December 15, 2020 11:38 AM

To: Shams, Dahnish <Shams.Dahnish@epa.gov>; Schlosser, Paul <Schlosser.Paul@epa.gov>; Kapraun, Dustin <Kapraun.Dustin@epa.gov>

Cc: Bottimore, David [USA - EMP] <DBottimore@versar.com>; Williams, Laura [USA - EMP] <lwilliams@versar.com>

Subject: External Peer Review of PBPK Modeling for Chloroprene; Check-In

Hi Dahnish and Paul,

We wanted to check in since our last communication to see if you needed any additional information from us regarding the draft final post-meeting comment report for a report on physiologically based pharmacokinetic (PBPK) modeling for chloroprene (Ramboll, 2020) and a supplemental analysis of metabolite clearance (U.S. EPA, 2020). We sent the draft compiled peer review comment report on December 8, 2020 which included Dr. Zhu's clarification comments to both Questions 3 and 15.

Please let us know if EPA team has any questions or comments, otherwise we can prepare to finalize it.

Thanks,
Tracey

Tracey L. Cowen
Environmental Scientist
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From: Shams, Dahnish <Shams.Dahnish@epa.gov>
Sent: Tuesday, December 8, 2020 6:21 PM
To: Cowen, Tracey [USA - EMP] <TCowen@versar.com>; Schlosser, Paul <Schlosser.Paul@epa.gov>; Kapraun, Dustin <Kapraun.Dustin@epa.gov>
Cc: Bottimore, David [USA - EMP] <DBottimore@versar.com>; Williams, Laura [USA - EMP] <lwilliams@versar.com>
Subject: RE: External Peer Review of PBPK Modeling for Chloroprene; Draft Final Post-Meeting Comment Report
Delivered 12.8.2020

Hi Tracey – Received. Let me check with the EPA team on this. If there are no other comments we can move to finalize this in the coming days.

- Dahnish

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From: Cowen, Tracey [USA - EMP] <TCowen@versar.com>
Sent: Tuesday, December 8, 2020 2:43 PM
To: Shams, Dahnish <Shams.Dahnish@epa.gov>; Schlosser, Paul <Schlosser.Paul@epa.gov>; Kapraun, Dustin <Kapraun.Dustin@epa.gov>
Cc: Bottimore, David [USA - EMP] <DBottimore@versar.com>; Williams, Laura [USA - EMP] <lwilliams@versar.com>
Subject: External Peer Review of PBPK Modeling for Chloroprene; Draft Final Post-Meeting Comment Report Delivered 12.8.2020

Hi Dahnish and Paul,

Please see attached draft final post-meeting comment report for a report on physiologically based pharmacokinetic (PBPK) modeling for chloroprene (Ramboll, 2020) and a supplemental analysis of metabolite clearance (U.S. EPA, 2020). It includes the appendices.

Please let us know if you have any questions or comments based on your meeting, otherwise we can prepare to finalize it.

Thanks,
Tracey

Tracey L. Cowen
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From: Shams, Dahnish <Shams.Dahnish@epa.gov>
Sent: Monday, December 7, 2020 2:31 PM
To: Cowen, Tracey [USA - EMP] <TCowen@versar.com>; Schlosser, Paul <Schlosser.Paul@epa.gov>; Kapraun, Dustin <Kapraun.Dustin@epa.gov>
Cc: Bottimore, David [USA - EMP] <DBottimore@versar.com>; Williams, Laura [USA - EMP] <lwilliams@versar.com>
Subject: RE: External Peer Review of PBPK Modeling for Chloroprene; EPA Requests Clarification on Dr. Zhu's Comments on Uncertainty Analysis

Great! Thank you so much Tracey. We'll keep an eye out for it.

- Dahnish

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From: Cowen, Tracey [USA - EMP] <TCowen@versar.com>
Sent: Monday, December 7, 2020 2:26 PM
To: Shams, Dahnish <Shams.Dahnish@epa.gov>; Schlosser, Paul <Schlosser.Paul@epa.gov>; Kapraun, Dustin <Kapraun.Dustin@epa.gov>
Cc: Bottimore, David [USA - EMP] <DBottimore@versar.com>; Williams, Laura [USA - EMP] <lwilliams@versar.com>
Subject: External Peer Review of PBPK Modeling for Chloroprene; EPA Requests Clarification on Dr. Zhu's Comments on Uncertainty Analysis

Hi Dahnish & Paul,

We just received Dr. Zhu's response to EPA's request for clarification for Question 3 (please see below). We will incorporate this into the draft post-meeting comment report and begin finalization.

Thanks,
Tracey

Tracey L. Cowen
Environmental Scientist
Environmental Services Group



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From: Yiliang Zhu <YiZhu@salud.unm.edu>
Sent: Monday, December 7, 2020 1:56 PM
To: Cowen, Tracey [USA - EMP] <TCowen@versar.com>; Yiliang Zhu <YiZhu@salud.unm.edu>
Cc: Bottimore, David [USA - EMP] <DBottimore@versar.com>; Williams, Laura [USA - EMP] <lwilliams@versar.com>
Subject: RE: External Peer Review of PBPK Modeling for Chloroprene; EPA Requests Clarification on Dr. Zhu's Comments on Uncertainty Analysis

Hi, Tracey.

Ex. 5 Deliberative Process (DP)

Best,
Yiliang

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